Compliance Research at the Canada Revenue Agency

Compliance Research and Strategic Analysis Division

A Presentation to the IRS Research Conference 2-3 June 2004

Mandate

Support the development of effective compliance strategies through comprehensive research and analysis of:

- compliance trends and developments
- impacts of programs and compliance initiatives
- factors that contribute to compliant and noncompliant behaviour

Core Functions

Our research and analysis activities fall under three main complementary streams:

- (1) The development and monitoring of compliance indicators as defined in the *Compliance Measurement Framework*;
- (2) Baseline research on the main client groups; and
- (3) Compliance studies that are driven by the information needs and priorities of senior management of tax programs.

Approach

- Multi-disciplinary team (economics, statistical analysis, political science, sociology, etc.)
- Structured program of research employing a multifaceted, multi-dimensional framework model
- Balanced agenda that includes both self-generated and requested studies
- Built to establish a comprehensive knowledge base on compliance over time

Key Building Blocks

Compliance Measurement Framework

Planning Framework Research Network

1. Compliance Measurement Framework

- Defines our approach to compliance measurement
- It lays out key concepts, constructs and operational definitions
- Provides a structured, comprehensive and dynamic approach for research that enhances our knowledge of program effectiveness

Framework Elements

- Compliance Definition
- CRA Programs
- Client Base
- Compliance Indicators
- Measurement Methods

Putting the Puzzles Together

Compliance CRA Client **Definition Programs Base** • Registering • Filing Communication Reporting •Client Service Paying •Enforcement •Client Redress Applying the CMF requires the **Results** utilization of an assortment of tools, Compliance Compliance research methods and data sources to Not Achieved Achieved conduct a program of structured research in order to draw sound inferences of tax compliance. **Compliance Indicators** Macro Indicators • Random Sample Estimates 5

Measurement Methods

• Survey results, etc.

Compliance Indicators

- Compliance indicators are a main component of the CMF that allow us to...
 - gauge compliance outcomes, trends and developments and to identify compliance issues for further study
 - provide insight into compliance behaviour and the underlying cause and effect factors
 - assess the compliance impacts of programs, strategies and initiatives
- Lead to a "snapshot" measurement of compliance

Key Compliance Indicators

To identify general trends in **Macro Indicators** compliance by comparing CRA data with relevant socio-economic data. To produce estimates of non-compliance in selected population segments using **Non-Compliance Indicators** the results of random sample and risk assessment data. To study and track public attitudes, perceptions, beliefs and related factors **Public Opinion Indicators** affecting compliance as gathered through pertinent public surveys. To gauge the impacts of program strategies and initiatives through the use **Impact Indicators** of a variety of qualitative and quantitative research methods.

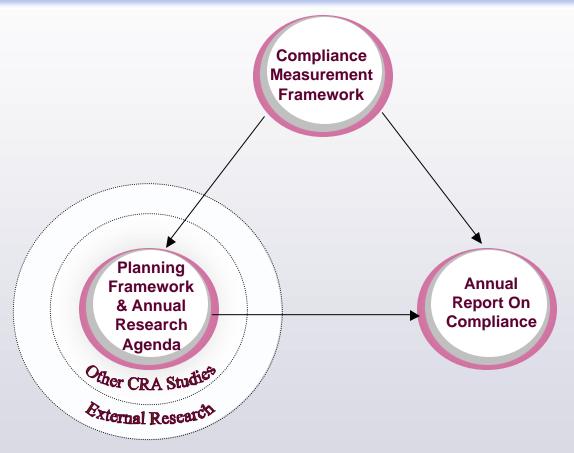
2. Planning Framework

- Align our research activities and products with the CRA planning cycle
- Provide a structured and balanced approach for determining research priorities based on consultation, knowledge gaps and analysis
- Built on the key elements of the CMF to ensure completeness and coverage

3. Research Network

- Improve co-ordination and alignment of research plans and products
- Identify opportunities for partnering in research projects where there is mutual interest and benefit
- Leverage research investments through information exchange and by exploiting planned data collection for multiple research needs
- Provide a regular venue for focused discussions on emerging compliance issues

Building a Knowledge Base on Compliance



CRA studies such as:

- Formal program evaluations
- CCRA public opinion research
- Other relevant research

External Research such as:

- Statistics Canada studies
- Studies by "think-tank" groups and academia
- Other relevant public surveys

Our Current Research Agenda

Compliance monitoring:

• Compliance indicator data collection, validation and implementation

Baseline compliance research (T1 unit):

- Multi-disciplined approach designed to obtain baseline knowledge on compliance behaviour so as to identify changes, developments and new trends in follow-up studies over time
- Current studies:
 - Canada's individual taxpayers: a changing profile
 - Determinants of compliance behaviour

Our Current Research Agenda...cont

Current Program studies:

- Public opinion research
- "Get It In Writing" campaign
- Evaluation of the T1 Non-filer risk rules
- Compliance profiles by filing method
- Follow-up audit of high-risk accounts
- Deductions & credits claimed by high-income individuals
- Core Audit Program